Substitute Form PTO 149

U.S. Department of Commerce (Modified)

Information Discrete Statement

by Applicant

(Use several sheets if necessary)

(37 CFR §1.98(b))

Attorney's Docket No. 08191-004004

Applicant Robert G. Urban et al.

Filing Date

June 24, 2003

Group Art Unit

1648

	-		U.S. Pate	ent Documents			
Examiner	Desig.	Document	Publication	Detectos	Class	Subalana	Filing Date
Initial A	ID AA	Number 4,741,872	Date 05/03/1998	Patentee DeLuca et al.	Class	Subclass	If Appropriate
73	AB	4,777,239	10/11/1988	Schoolnik et al.			
	AC	5,075,109	12/24/1991	Tice et al.			
			05/09/1995	Khan et al.			<u> </u>
	AD	5,413,797			-		
	AE	5,547,846	08/20/1996	Bartsch et al.	-		
	AF	5,580,859	12/03/1996	Felgner et al.			<u> </u>
<u> </u>	AG	5,589,466	12/31/1996	Felgner et al.			*
	AH	5,593,972	01/14/1997	Weiner et al.			
	AI	5,643,605	07/01/1997	Cleland et al.		•"	
	AJ	5,648,459	07/15/1997	Cole et al.			
	AK	5,656,297	08/12/1997	Bernstein et al.			
	AL	5,679,647	10/21/1997	Carson et al.			
	AM	5,695,770	12/09/1997	Raychaudhuri et al.			
	AN	5,703,055	12/30/1997	Felgner et al.			
	AO	5,705,151	01/06/1998	Dow et al.			
	AP	5,709,860	01/20/1998	Raychaudhuri et al.			
	AQ	5,733,548	03/31/1998	Restifo et al.			
	AR	5,783,567	07/21/1998	Hedley et al.			
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	AT	6,007,806	12/28/1999	Lathe et al.			
	AU	6,013,258	1/11/2000	Urban et al.			
	AV	6,037,135	3/14/2000	Kubo et al.			
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Foreign Patent Documents or Published Foreign Patent Applications								
Examiner	Examiner Desig. Document Publication Country or Translation							
Initial	ID	Number	Date	Patent Office	Class	Subclass	Yes	No

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Sheet	2	of	4
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1	Substitute Form PTO-1 U.S. Department of Commerce (Modified)  Patent and Trademark Office	Attorney's Docket No. 08191-004004	Application No. 10/603,062
	Information Disclosure Statement by Applicant	Applicant Robert G. Urban et al.	
	(Use several sheets if necessary) (37 CFR 61 98(b))	Filing Date June 24, 2003	Group Art Unit 1648

	Foreig	n Patent Doo	cuments or P	ublished Foreign	Patent A	Application	าร		
Examiner	Desig.	Document	Publication	Country or	Class	Subolass	<del></del>	lation	]
Initial A	ID AY	Number 60-147368	Date 07/04/1985	Patent Office  Japan	Class	Subclass	Yes	No	
	AZ	WO 92/10513	06/25/1992	PCT					
	AAA	WO 93/22338	11/11/1993	PCT					
	ABB	WO 94/03205	2/17/1994	PCT					
	ACC	WO 94/03203	03/03/1994	PCT				-	A.1
	ADD-	WO 94/04557	03/03/1994	PCT					DyPlica
	AEE	WO 94/20127	09/15/1994	PCT					
	AFF	WO 94/21680	09/29/1994	PCT					
	AGG	WO 94/23738	10/27/1994	PCT				•	
	АНН	WO 95/24929	11/21/1995	PCT					
	AII	WO 96/00583	01/11/1996	PCT					
	AJJ	WO 97/17063	05/15/1997	PCT				····	
	AKK	WO 97/33602	09/18/1997	PCT					
	ALL	WO 97/34617	9/25/1997	PCT					
	AMM	WO 97/34621	9/25/1997	PCT					
	ANN	WO 97/42940	11/20/1997	PCT					
	AOO	WO 98/31398	07/23/1998	PCT					
$\sqrt{}$	APP	WO 99/45954	9/16/1999	PCT					

	Other Documents (include Author, Title, Date, and Place of Publication)					
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AI	AQQ	Collins et al., "processing of Exogenous Lipsome-Encapsulat4ed Antigens In Vivo Generates Class I MHC-restricted T Cell Responses," THE JOURNAL OF IMMUNOLOGY, 148:3336-3341, No. 11, June 1, 1992				
	ARR	Elliott et al., "Processing of Major Histocompatibility Class I-restricted Antigens in the Endoplasmic Reticulum," THE JOURNAL OF EXPERIMENTAL MEDICINE, 181:1481-1491, April 1995				
	ASS	Donnelly et al., "immunization with DNA," JOURNAL OF IMMUNOLOGICAL METHODS, 176:145-152, No. 2, 1994				
	ATT	Feltkamp et al., "Vaccination with cytotoxic T Lymphocyte epitope-containing peptide protects against a tumor induced by human papillomavirus type 16-transformed cells," EUROPEAN JOURNAL OF IMMUNOLOGY, 23:2242-2249, 1993				

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Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 08191-004004	Application No. 10/603,062	
***************************************	closure Statement	Applicant Robert G. Urban et al.		
(Use several sheets if necessary)		Filing Date June 24, 2003	Group Art Unit 1648	

	Other D	ocuments (include Author, Title, Date, and Place of Publication)
Examiner	Desig.	
Initial	ID	Document
A	AUU	Fries et al., "Liposomal Malaria Vaccine in Humans: A Safe and Potent adjuvant Strategy," PROCEEDINGS OF THE NATIONAL ACADEMY OF SCIENCES, 89:358-362, January 1992
	·AVV	Fynan et al., "DNA Vaccines: Protective Immunizations by Parenteral, Mucosal, and Gene-Gun Inoculations," PROCEEDINGS OF THE NATIONAL ACADEMY OF SCIENCES, 90:11478-11482, 1993
	AWW	Gao et al., "Tumor-Associated E6 Protein of Human Papillomavirus Type 16 Contains an Unusual H-2Kb-Restricted Cytotoxic T Cell Epitope," THE JOURNAL OF IMMUNOLOGY, 155:5519-5526, 1995
	AXX	Hurtenbach et al., "Prevention of Autoimmune Diabetes in Non-Obese Diabetic Mice by Treatment with a Class II Major Histocompatibility Complex-blocking Peptide," THE JOURNAL OF EXPERIMENTAL MEDICINE, 177:1499-1504, 1993
	AYY	Jochmus et al., "Specificity of human cytotoxic T Lymphocytes induced by a human papillomavirus type 16 E7-derived peptide," THE JOURNAL OF GENERAL VIROLOGY, 78:1689-1695, 1997
	AZZ	Kadish et al., "Cell-mediated immune responses to E7 peptides of human papillomavirus (HPV) type 16 are dependent on the HPV type infecting the cervix whereas serological reactivity is not type-specific," THE JOURNAL OF GENERAL VIOLOGY, 75:2277-2284, 1994
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	ABBB	Kast et al., "Human Leukocyte Antien-A2.1 Restricted Candidate Cytotoxic T Lymphocyte Epitopes of Human Papillomavirus Type 16 E6 and E7 Proteins Identified by Using the Processing-Defective Human Cell Line T2," THE JOURNAL OF IMMUNOTHERAPY, 14:115-120, 1993
	ACCC	Kast et al., "Role of HLA-A Motifs in Identification of Potential CTL Epitopes in Human Papillomavirus Type 16 E6 and E7 Proteins," THE JOURNAL OF IMMUNOLOGY, 152:3904-3912, 1994
	ADDD	Lin et al., "Treatment of Established Tumors with a Novel Vaccine that Enhances Major Histocompatibility Class II Presentation of Tumor Antigen," CANCER RESEARCH, 56:21-26, 1996
	AEEE	Loftus et al., "Analysis of MHC-specific peptide motifs: applications in immunotherapy," Advances in Experimental Medicine and Biology; Immunobiology of proteins and peptides VIII.  Manipulation or modulation of the immune response, 1995, pp. 201-210.
	AFFF	Madden et al., "The Antigenic Identity of Peptide-MHC Complexes: A Comparison of the conformations of Five Viral Peptides Presented by HLA-A2," CELL, 75:693-708, November 19, 1993
	AGGG	Mowat et al., "ISCOMS - A Novel Strategy for Mucosal Immunization?", IMMUNOLOGY TODAY, 12:383-385, 1991
	АННН	Nabel et al., "Transduction of a Foreign Histocompatibility Gene into the Arterial Wall Induces Vasculitis," PROCEEDINGS OF THE NATIONAL ACADEMY OF SCIENCES, 89:5157-5161, No. 11, June 1992
	AIII	Osband et al., "Problems in the Investigational Study and Clinical Use of Cancer Immunotherapy," IMMUNOLOGY TODAY, 11:193-195, 1990
	AJJJ	Reddy et al., "In Vivo Cytotoxic T Lymphocyte Induction with Soluble Proteins Administered in Liposomes," THE JOURNAL OF IMMUNOLOGY, 148:1585-1589, No. 5, March 1992

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Other Documents (include Author, Title, Date, and Place of Publication)			
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		restricted E7-encoded Epitope," CANCER RESEARCH, 56:582-588, February 1, 1996	
	ALLL	Ressing et al., "human CTL Epitopes Encoded by Human Papillomavirus Type 16 E6 and E7	
		Identified Through In Vivo and In Vitro Immunogenicity Studies of HLA-A 0201 Binding	
		Peptides," THE JOURNAL OF IMMUNOLOGY, 154:5934-5943, June 1, 1995	
	AMMM	Shrine et al., "Pangaea Aims Naturally Processed Peptides at First viral Target: Human Papilloma	
	Alviiviivi	Virus," BIOWORLD TODAY, THE BIOTECHNOLOGY NEWSPAPER, 7:1-2, May 15, 1996	
	ANNN	Stellar et al., "Human Papillomavirus Immunology and Vaccine Prospects," JOURNAL OF THE	
	ANNN	NATIONAL CANCER INSTITUTE MONOGRAPHS, No. 21, 1996, pp. 145-148	
	A000	Takahashi et al., "Induction of CD8 Cytotoxic T Cells by Immunization with Purified HIV-1	
		Envelope Protein in ISCOMs," NATURE, 344:873-875, April 1990	
	APPP	Tarpey et al., "Human Cytotoxic T Lymphocytes Stimulated by Endogenously processed human	
		papillomavirus type 11 E7 recognize a peptide containing a HLA-A2 (A*0201) motif,"	
		IMMUNOLOGY, 81:222-227, 1994	
		Tsukui et al., "Interleukin 2 Production in vitro by Peripheral Lymphocytes in response to Human	
	AQQQ	Papillomavirus-derived peptides: Correlation with Cervical Pathology," CANCER RESEARCH,	
		56:3855-4085, 1996	
	ARRR	Urban et al., "A subset of HLA-B27 Molecules contains peptides much longer than nonamers,"	
		PROCEEDINGS OF THE NATIONAL ACADEMY OF SCIENCES, 91:1534-1538, February 1994	
	ASSS	Vitiello et al., "Development of a Lipopeptide Based Therapeutic Vaccine to Treat chronic HBV	
	ASSS	Infection, THE JOURNAL O FCLINICAL INVESTIGATION, 95:341-349, January 1995	
	ATTT	Vitiello et al., "Analysis of the HLA-restricted Influenza-specific Cytotoxic T Lymphocyte	
		Response in Transgenic Mice Carrying a Chimeric Human-Mouse Class I Major Histocompatibility	
		Complex," J. EXP. MED., 173:1007-1015, April 1991	
	AUUU	Zhu et al., "Both Immunization with Protein and Recombinant Vaccinia Virus Can Stimulate CTL	
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		JOURNAL OF IMMUNOLOGY, 42:557-563, 1995	

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